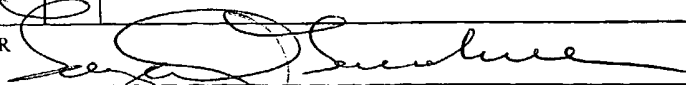


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111453		APPLICATION NO. 10/020,982	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Hironori TAKAHASHI		RECEIVED MAR 12 2002 TECHNOLOGY CENTER 28055	
				FILING DATE December 19, 2001			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
gl	1	5,939,721	08/17/1999	Jacobsen et al.			
gl	2	5,623,145	04/22/1997	Nass			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
gl	3	JP A 8-320254 w/ abstract	12/03/1996	JAPAN			
gl	4	JP A 10-153547 w/ abstract	06/09/1998	JAPAN			
gl	5	WO 97/45747	12/04/1997	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
gl	6	Sakai et al., "Terahertz Electromagnetic Waves: Generation and Applications", <i>Laser Review</i> , Vol. 26, No. 7, pp. 515-521 (1998)					
gl	7	Hu et al., "Imaging with terahertz waves", <i>OPTICS LETTERS</i> , Vol. 20, No. 16, August 15, 1995, pp. 1716-1719					
gl	8	Wu et al., "Free-space electro-optics sampling of mid-infrared pulses", <i>Appl. Phys. Lett.</i> , Vol. 71, No. 10, September 8, 1997, pp. 1285-1286					
gl	9	Zhang et al., "Electro-Optic Imaging of THz Beams", <i>Springer Series in Chemical Physics</i> , Vol. 62, 1996, pp. 54-55					
gl	10	Copies from "Practical Handbook (2) of Electronic Circuits", (1975), CQ Publications Kabushiki Kaisha, (w/ abstract)					
gl	11	Yasa et al., "A Rapid-Scanning Autocorrelation Scheme for Continuous Monitoring of Picosecond Laser Pulses", <i>Optics Communications</i> , Vol. 36, No. 5, 1981, pp. 406-408					
gl	12	Tearney et al., "High-speed phase- and group-delay scanning with a grating-based phase control delay line", <i>OPTICS LETTERS</i> , Vol. 22, No. 23, 1997, pp. 1811-1813					
gl	13	Copies from "Spectrum Analysis Basics" (1998), Hewlett-Packard, pp. 3-5, 3-6, 3-7, 3-16					
EXAMINER 				DATE CONSIDERED 12/11/2003			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							